

#### **SOUTH DAKOTA'S TECHNICAL INSTITUTES**









#### **Technical Institutes 2008-2012 Institution Retention Report by Career Clusters**

Career Clusters	2008 Retention %	2009 Retention %	2010 % Retention	2011 Retention %	2011 10-Day Enrollment	2012 10-Day Return and/or Graduated #	2012 Retention %
Agriculture, Food & Natural Resources	82%	80%	81%	82%	435	348	80%
Architecture & Construction	72%	73%	80%	85%	589	473	80%
Arts, Audio-Video Technology & Communications	74%	66%	62%	62%	138	89	64%
Business, Management & Administration	65%	66%	65%	65%	860	547	64%
Education and Training	-	-		-	-	-	
Finance	64%	83%	71%	79%	55	36	65%
Health Science	75%	86%	76%	77%	1430	1137	80%
Hospitality & Tourism	72%	67%	61%	63%	48	34	71%
Human Services	82%	74%	76%	80%	230	179	78%
Information Technology	71%	64%	67%	70%	586	403	69%
Law Public Safety & Security	62%	65%	69%	66%	233	157	67%
Manufacturing	79%	79%	82%	72%	236	197	83%
Marketing Sales and Services	72%	68%	64%	65%	167	114	68%
Science Technology & Engineering & Mathematics	76%	76%	77%	75%	198	150	76%
Transportation Distribution & Logistics	71%	76%	76%	76%	556	428	77%
Program Prep (Those awaiting opening in Program)	40%	45%	51%	31%	230	98	43%
TOTALS	71%	74%	71%	70%	5991	4390	73%

Retention Rate is figured using the 10 day count from the previous year as the divisor. The dividend is the number of returning and/or graduated students on day 10 of current year.

Baseline Retention Rate Programs: 60.06%



## 230 11th Street NE Watertown, South Dakota 57201 1-605-882-5284

## Lake Area Technical Institute 2008-2012 Retention Report (% graduated or retained)

Clusters	Programs	2008 Retention	2009 Retention	2010 Retention	2011 Retention	2011 10-Day Enrollment	2012 10-day Program Retention	2012 Program Retention %	2012 10-Day Retained by Institution	2012 10-Day Return and/or Graduated #	2012 Retention %
Agriculture, Food & Natural Resources	Agriculture (AAS)	83%	85%	84%	84%	178	146	82%	1	147	83%
Agriculture, Food & Natural Resources	Environmental Tech (AAS/Diploma)	100%	90%	93%	90%	25	16	64%	0	16	64%
Architecture & Construction	Building Trades (AAS)	86%	83%	88%	89%	45	38	84%	2	40	89%
Finance	Entrepreneurship (AAS/Diploma) *New Program	**	**	**	**	6	1	17%	0	1	17%
Finance	Financial Services (AAS)	64%	83%	71%	79%	49	32	65%	3	35	71%
Health Science	Dental Assisting (AAS/Diploma)	82%	88%	83%	84%	49	38	78%	3	41	84%
Health Science	Medical Assisting (AAS/Diploma)	78%	81%	81%	78%	36	29	81%	1	30	83%
Health Science	Medical Lab Tech (AAS)	80%	79%	69%	74%	39	29	74%	3	32	82%
Health Science	Occupational Therapy Assistant (AAS)	97%	82%	91%	95%	42	34	81%	1	35	83%
Health Science	Physical Therapy Assistant (AAS)	97%	89%	91%	88%	51	42	82%	3	45	88%
Health Science	Practical Nursing (Diploma)	88%	86%	84%	83%	93	76	82%	2	78	84%
Human Services	Cosmetology (Diploma)	86%	88%	88%	89%	65	57	88%	0	57	88%
Human Services	Human Services Tech (AAS/Diploma)	89%	83%	61%	69%	66	49	74%	1	50	76%
Information Technology	Computer Systems (AAS)	73%	63%	64%	68%	45	31	69%	0	31	69%
Law Public Safety & Security	Med Fire Rescue (AAS)	**	69%	62%	58%	33	20	61%	2	22	67%
Manufacturing	Electronics (AAS)	40%	100%	75%	80%	13	9	69%	3	12	92%
Manufacturing	Energy Operations (AAS)	**	**	82%	69%	12	9	75%	0	9	75%
Manufacturing	Energy Tech (AAS)	91%	93%	96%	91%	50	39	78%	2	41	82%
Manufacturing	Precision Machining (AAS/Diploma)	95%	87%	83%	91%	23	20	87%	2	22	96%
Manufacturing	Robotics (AAS)	90%	82%	88%	79%	17	11	65%	1	12	71%
Manufacturing	Welding Technology (AAS/Diploma)	86%	91%	77%	79%	46	42	91%	0	42	91%
Marketing	Business Associate (AAS)	81%	75%	64%	71%	105	74	70%	3	77	73%
Science Technology & Engineering &	Surveying and Mechanical CAD (AAS)	88%	87%	82%	74%	18	14	78%	0	14	78%
Transportation Distribution & Logistics	Automotive (AAS)	81%	86%	87%	85%	63	53	84%	0	53	84%
Transportation Distribution & Logistics	Aviation Maintenance (AAS/Diploma)	76%	95%	95%	83%	19	17	89%	0	17	89%
Transportation Distribution & Logistics	Custom Paint & Fabrication Technology (AAS)	**	**	**	**	18	15	83%	0	15	83%
Transportation Distribution & Logistics	Diesel Tech (AAS)	100%	97%	90%	95%	133	118	89%	3	121	91%
	Program Prep***	60%	56%	60%	63%	78	1	1%	48	49	63%
	TOTALS (%)		83%	81%	81%	1417	1060	75%	84	1144	81%

<sup>\*\*</sup> New program no data available

<sup>\*\*\*</sup>Program Prep includes students preparing for programs



# 1800 E Spruce Mitchell, South Dakota 57301 1-605-995-3056

### Mitchell Technical Institute 2008-2012 Retention Report (% graduated or retained)

Clusters	Programs	2008 Retention	2009 Retention	2010 Retention	2011 Retention	2011 10-Day Enrollment	2012 10-Day Program Retention #	2012 Program Retention %	2012 10-Day Retained by Institution	2012 10-Day Return and/or Graduated #	7
Agriculture, Food & Natural Resources	Agriculture Chemical (Diploma)	100%	75%	100%	100%	4		25%	1	2	50%
Agriculture, Food & Natural Resources	Agriculture Technology (AAS/Diploma)	72%	70%	83%	75%	53	41	77%	1	42	79%
Agriculture, Food & Natural Resources	Farm Business Management (Certificate)	100%	99%	98%	93%	89	78	88%	0	78	88%
Architecture & Construction	Architectural Design & Building Construction (AAS/Diploma)	67%	90%	71%	79%	41	30	73%	0	30	73%
Architecture & Construction	Electrical Construction & Maintenance (AAS/Diploma)	73%	71%	83%	84%	86	76	88%	1	77	90%
Architecture & Construction	Heating & Cooling Technologies (AAS/Diploma)	83%	93%	80%	83%	31	24	77%	0	24	77%
Architecture & Construction	Industrial Maintenance Technology (Diploma)	**		**	**	7	4	57%	0	4	57%
Architecture & Construction	Power Line Construction & Maintenance (Diploma)	95%	97%	92%	93%	92	80	87%	1	81	88%
Architecture & Construction	Propane & Natural Gas Technologies (Diploma)	81%	82%	93%	83%	25	19	76%	0	19	76%
Architecture & Construction	Wind Turbine Technology (AAS/Diploma)	**	**	82%	78%	65	48	74%	5	53	82%
Business, Management & Administration	Accounting/Business Management (AAS)	76%	56%	77%	71%	63	36	57%	6	42	67%
Health Science	Medical Assistant (AAS)	67%	64%	86%	76%	34	32	94%	0	32	94%
Health Science	Medical Laboratory Technology (AAS)	55%	64%	72%	79%	28	23	82%	1	24	86%
Health Science	Medical Office Professional (AAS)	73%	60%	91%	72%	43	32	74%	1	33	77%
Health Science	Radiation Therapy (AAS)	100%	100%	100%	100%	6	6	100%	0	6	100%
Health Science	Radiologic Technology (AAS)	93%	93%	88%	88%	26	25	96%	0	25	96%
Health Science	Speech-Language Pathology Assistant (AAS)	**	**	**	63%	26	16	62%	2	18	69%
Hospitality & Tourism	Culinary Arts (AAS/Diploma)	72%	67%	61%	63%	48	34	71%	0	34	71%
Information Technology	Information Systems Technology (AAS/Diploma)	80%	77%	80%	78%	26	18	69%	1	19	73%
Information Technology	Office Technology Specialist (AAS/Diploma)	75%	75%	72%	72%	37	19	51%	1	20	54%
Information Technology	Satellite Communications (AAS)	87%	82%	82%	73%	50	38	76%	2	40	80%
Information Technology	Telecommunications (AAS)	71%	85%	82%	84%	48	38	79%	4	42	88%
Science, Technology, Engineering & Mathematics	Automation Controls/SCADA (AAS)	91%	85%	81%	72%	25	24	96%	1	25	100%
Science, Technology, Engineering & Mathematics	Precision Technology Specialist (AAS)	**	**	**	**	11	8	73%	0	8	73%
Transportation, Distribution, & Logistics	Outdoor Power & Recreational Vehicle Technology (AAS/Diplom	-	65%	86%	80%	43	40	93%	0	40	93%
, , ,	Program Prep***	76%	44%	38%	45%	15	0	0%	5	5	33%
	TOTALS (%)		79%	80%	79%	1022	790	77%	33	823	81%

<sup>\*\*</sup> New program no data available

Baseline Retention Rate for Cluster: 60.06%

<sup>\*\*\*</sup>Program Prep includes students preparing for programs



## 2320 N Career Ave Sioux Falls, South Dakota 57108 1-605-367-7624

### Southeast Technical Institute 2008-2012 Retention Report (% graduated or retained)

Clusters	Programs	2008 Retention	2009 Retention	2010 Retention	2011 Retention	2011 10-Day Enrollment	2012 10-Day Program Retention #	2012 Program Retention %	2012 10-Day Retained by Institution	2012 10-Day Return and/or Graduated #	2012 Retention %
Agriculture, Food & Natural Resources	Horticulture Technology (AAS)	67%	58%	50%	73%	86	59	69%	4	63	73%
Architecture & Construction	Architectural/Construction Technology (AAS)	67%	70%	69%	73%	52	33	63%	2	35	67%
Architecture & Construction	Mechanical Engineering Technology (AAS)	86%	71%	69%	75%	33	29	88%	1	30	91%
Architecture & Construction	Construction Management Technology (AAS)	n/a	50%	71%	57%	25	17	68%	0	17	68%
Architecture & Construction	Heating/Ventilation/AC/Refrigeration (AAS/Diploma)	73%	58%	77%	82%	48	31	65%	0	31	65%
Arts, Audio-Video Technology &	Digital Media Production Technology (AAS)	n/a	48%	63%	70%	49	27	55%	3	30	61%
Arts, Audio-Video Technology & Communication		53%	65%	62%	59%	89	42	47%	17	59	66%
Business, Management & Administration	Accounting (AAS/Diploma)	59%	53%	68%	71%	94	57	61%	9	66	70%
Business, Management & Administration	Business Administration (AAS)	59%	69%	61%	63%	499	291	58%	13	304	61%
Business, Management & Administration	Financial Services (AAS)	70%	77%	62%	74%	31	19	61%	0	19	61%
Health Science	Allied Health (AAS)	**	**	**	**	22	10	45%	2	12	55%
Health Science	Bio-Medical Equipment Technology (AAS)	83%	58%	88%	84%	12	8	67%	0	8	67%
Health Science	Cardiac Ultrasound (AAS)	83%	78%	80%	84%	79	60	76%	2	62	78%
Health Science	Diagnostic Medical Sonography-Abdominal/OB/GYN (AAS)	84%	79%	79%	90%	51	43	84%	1	44	86%
Health Science	Electroneuraldiagnostic Technology (AAS)	89%	81%	68%	96%	28	18	64%	1	19	68%
Health Science	Health Information Services (Diploma)	**	**	46%	82%	55	45	82%	1	46	84%
Health Science	Invasive Cardiovascular (AAS)	88%	77%	77%	77%	33	24	73%	0	24	73%
Health Science	Licensed Practical Nursing (Diploma)	84%	84%	85%	82%	154	106	69%	4	110	71%
Health Science	Nuclear Medicine (AAS)	83%	82%	75%	76%	31	18	58%	1	19	61%
Health Science	Pharmacy Technician (Diploma)	58%	67%	81%	77%	48	20	42%	2	22	46%
Health Science	Phlebotomy (Diploma)	50%	80%	82%	67%	31	19	61%	1	20	65%
Health Science	Surgical Technology (Diploma)	94%	77%	71%	71%	39	33	85%	1	34	87%
Health Science	Vascular Ultrasound (AAS)	85%	71%	81%	85%	52	37	71%	4	41	79%
Human Services	Early Childhood Specialist (AAS/Diploma)	**	**	63%	81%	99	65	66%	7	72	73%
Information Technology	Computer Programming (AAS/Diploma)	61%	53%	64%	59%	55	30	55%	4	34	62%
Information Technology	Electronics Technology (AAS/Diploma)	67%	67%	71%	77%	68	44	65%	6	50	74%
Information Technology	Network Administrator (AAS)	64%	61%	67%	73%	187	114	61%	5	119	64%
Law, Public Safety & Security	Law Enforcement (AAS)	61%	60%	70%	51%	75	47	63%	4	51	68%
Manufacturing	Mechatronics (AAS)	**	**	50%	57%	27	16	59%	4	20	74%
Manufacturing	Precision Machining Technology (AAS/Diploma)	72%	65%	67%	43%	2	1	50%	0	1	50%
Marketing Sales and Services	Marketing (AAS)	62%	52%	64%	58%	62	35	56%	2	37	60%
Science, Technology, Engineering &	Civil Engineering Technology (AAS)	65%	69%	72%	88%	40	26	65%	0	26	65%
Transportation, Distribution, & Logistics	Automotive Technology (AAS/Diploma)	72%	67%	68%	71%	56	38	68%	0	38	68%
Transportation, Distribution, & Logistics	Collision Repair & Refinish Technology (AAS/Diploma)	67%	69%	70%	63%	45	33	73%	0	33	73%
Transportation, Distribution, & Logistics	Diesel Technology (AAS/Diploma)	55%	63%	60%	75%	59	41	69%	1	42	71%
	Program Prep	40%	46%	53%	49%	91	40	44%		40	44%
	TOTALS (%)	. 5 / 0	68%	66%	68%	2507	1576	63%	102	1678	67%
** New program no data available	V-7										

<sup>\*\*</sup> New program no data available

<sup>\*\*\*</sup>Program Prep includes students preparing for programs Baseline Retention Rate for Cluster: 60.06%



# 800 Mickelson Dr. Rapid City, South Dakota 57703 1-605-394-4034

### Western Dakota Tech 2008-2012 Retention Report (% graduated or retained)

CLUSTER	PROGRAMS	2008 Retention	2009 Retention	2010 Retention	2011 Retention	2011 10-Day Enrollment	2012 10-Day Program Area Retention #	2012 Program Retention %	2012 10-Day Retained by Institution	2012 10-Day Return and/or Graduated #	2012 Retention %
Architecture & Construction	Computer Aided Drafting (AAS)	62%	79%	75%	80%	39	29	74%	3	32	82%
Business Management & Administration	Accounting (AAS)	58%	68%	79%	78%	55	38	69%	1	39	71%
Business Management & Administration	Business (AAS/Diploma)	57%	64%	66%	58%	116	71	61%	4	75	65%
Business, Management & Administration	Library Technician (Diploma/AAS)	**	**	**	**	2	2	100%	0	2	100%
Health Science	Health Unit Coordinator (Diploma)	43%	67%	53%	37%	47	26	55%	16	42	89%
Health Science	Health Information Management (AAS/Diploma)	31%	68%	58%	74%	34	23	68%	2	25	74%
Health Science	Medical Assistant (AAS)	**	**	**	74%	39	32	82%	5	37	95%
Health Science	Paramedic (AAS)	**	**	53%	63%	66	46	70%	5	51	77%
Health Science	Pharmacy Technician (Diploma)	51%	60%	61%	54%	29	20	69%	0	20	69%
Health Science	Phlebotomy/Laboratory Assistant (Diploma)	55%	73%	77%	55%	31	25	81%	6	31	100%
Health Science	Practical Nursing (Diploma)	41%	79%	76%	75%	52	41	79%	4	45	87%
Health Science	Surgical Technology (Diploma)	69%	73%	56%	81%	24	24	100%	2	26	108%
Information Technology	Programing and Computer Network (AAS/Diploma)	62%	65%	64%	70%	54	34	63%	4	38	70%
Information Technology	Programming/Application Development (AAS/Diploma	**	**	57%	62%	16	9	56%	1	10	63%
Law, Public Safety, Corrections & Security	Fire Science (AAS)	70%	69%	70%	83%	55	31	56%	3	34	62%
Law, Public Safety, Corrections & Security	Law Enforcement (AAS)	56%	64%	63%	81%	44	31	70%	2	33	75%
Law, Public Safety, Corrections & Security	Paralegal/Legal Assistant (AAS)	63%	75%	76%	68%	26	16	62%	1	17	65%
Manufacturing	Welding Manufacturing (AAS/Diploma)	67%	77%	70%	58%	46	33	72%	5	38	83%
Science, Technology, Engineering & Mathemat		63	87%	74%	69%	61	44	72%	1	45	74%
Science, Technology, Engineering & Mathemat	Environmental Engineering Technician (AAS)	80%	92%	82%	77%	43	32	74%	0	32	74%
Transportation, Distribution & Logistics	Collision Repair (AAS)	64%	60%	48%	62%	29	16	55%	1	17	59%
Transportation, Distribution & Logistics	Hot Rod Technology (AAS)	**	**	100%	40%	**	**	**	**	**	**
Transportation, Distribution & Logistics	Transportation Technology (AAS)	51%	65%	70%	61%	91	52	57%	0	52	57%
	Program Prep	68%	48%	42%	31%	46	2	4%	2	4	9%
	TOTALS (%)		67%	65%	65%	1045	677	65%	68	745	71%

<sup>\*\*</sup> New program no data available

<sup>\*\*\*</sup>Program Prep includes students preparing for programs